



Agricultural Summary: Abnormally cool temperatures throughout much of the State have slowed crop development. Topsoil moisture was rated 3 percent very short, 29 percent short, 64 percent adequate, and 4 percent surplus. Subsoil moisture was rated 11 percent very short, 27 percent short, 61 percent adequate, and 1 percent surplus. Producers averaged 5.6 days of fieldwork last week.

Field Crop Report: Ninety-four percent of the **corn** is in the dough stage, 3 points behind last year and 4 points behind the 5-year average. Seventy percent of corn is in the dent stage, 5 points behind last year and 7 points behind the 5-year average. Twenty-one percent of corn is mature, 14 points behind last year and 13 points behind the 5-year average. Corn condition is rated 2 percent very poor, 6 percent poor, 16 percent fair, 50 percent good, and 26 percent excellent. Ninety-seven percent of the **soybeans** are blooming, 1 point ahead of last year but 1 point behind the 5-year average. Eighty-six percent of the soybeans are setting pods, 1 point ahead of last year but 4 points behind the 5-year average. Three percent of the soybeans are dropping leaves, compared to 18 percent last year and 19 percent for the 5-year average. Soybean condition is rated 1 percent very poor, 3 percent poor, 16 percent fair, 58 percent good, and 22 percent excellent. Eighty-five percent of the **sorghum** has headed, compared to 81 percent last year and 92 percent for the 5-year average. Thirty-four percent of sorghum is coloring, 3 points behind last year and 19 points behind the 5-year average. Three percent of sorghum is mature, 3 points behind last year and 10 points behind the 5-year average. Sorghum condition is rated 2 percent very poor, 7 percent poor, 22 percent fair, 53 percent good, and 16 percent excellent. Eighty-four percent of the **sunflowers** are in the bloom stage, compared to 95 percent last year and 97 percent for the 5-year average. Thirty-four percent of the sunflowers are in the ray flowers dry stage, compared to 52 percent last year and 56 percent for the 5-year average. Fifteen percent of the sunflowers are in the bracts yellow stage, compared to 23 percent last year and 31 percent for the 5-year average. Sunflower condition is rated 1 percent very poor, 5 percent poor, 28 percent fair, 52 percent good, and 14 percent excellent. Forty-six percent of the **alfalfa** has been cut for the fourth time, compared to 25 percent last year and 44 percent for the 5-year average. **Cotton** condition is rated 1 percent very poor, 6 percent poor, 28 percent fair, 59 percent good, and 6 percent excellent.

Pasture and Range Report: Pasture and range conditions are rated 6 percent very poor, 16 percent poor, 31 percent fair, 39 percent good, and 8 percent excellent. Feed grain supplies are rated 3 percent very short, 11 percent short, 81 percent adequate, and 5 percent surplus. Hay and forage supplies are rated 2 percent very short, 9 percent short, 76 percent adequate, and 13 percent surplus. Stock water supplies are rated 2 percent very short, 12 percent short, 85 percent adequate, and 1 percent surplus.

Cooperating Agencies
Kansas State Research & Extension Service,
Weather Data Library, KSU Research and Extension Service
Kansas Agricultural Statistics Service

CROP CONDITIONS FOR WEEK ENDING 08/29/04

	Very Poor	Poor	Fair	Good	Excellent
Corn	2	6	16	50	26
Soybeans	1	3	16	58	22
Sorghum	2	7	22	53	16
Range & Pasture	6	16	31	39	8

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 08/29/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Soyb Bloom	100	100	89	96	97	99	100	100	92	97	94	96	98
Soyb Podded	96	100	67	88	91	95	100	88	68	86	84	85	90
Sorg Headed	85	89	64	82	88	94	96	95	99	85	78	81	92
Sorg Colored	28	46	8	11	38	53	55	52	78	34	23	37	53
Corn Dough	96	89	90	85	95	98	100	100	100	94	93	97	98
Corn Dent	52	48	46	58	81	94	93	86	97	70	63	75	77
Corn Mature	4	3	8	25	18	26	39	19	72	21	14	35	34

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 08/29/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
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Days Suitable
for Fieldwork 6.4 6.1 6.8 6.5 6.5 6.1 2.0 3.8 6.4 5.6 5.4 5.4

Topsoil Moisture (Percent)

Very Short	4	6	0	16	3	1	2	2	0	3	3	40
Short	53	38	37	37	33	12	19	13	29	29	30	34
Adequate	43	55	54	47	64	76	72	83	71	64	65	21
Surplus	0	1	9	0	0	11	7	2	0	4	2	5

Subsoil Moisture (Percent)

Very Short	40	21	16	19	3	0	2	0	0	11	9	52
Short	49	53	23	46	34	16	15	7	18	27	34	36
Adequate	11	26	55	35	61	83	83	92	82	61	56	11
Surplus	0	0	6	0	2	1	0	1	0	1	1	1

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 08/29/04

		Temperature								Temperature					
Station		Air			Soil 4"	Precip		Station		Air			Soil 4"	Precip	
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	93	49	71	88	68	0.00	SC	Hesston	98	54	77	93	84	0.67
WC	Tribune	92	47	69	89	77	0.02	NE	Powhatt	90	54	75	82	69	2.40
SW	Grdn Cty	91	52	74	89	72	0.00	NE	Manhat	98	52	76	90	77	4.02
NC	Scandia	94	49	73	92	68	0.56	EC	Ottawa	92	56	75	83	69	2.53
C	Hays	94	58	77	88	68	0.50	EC	Slvr Lk	100	56	77	85	72	5.15
SC	Hutch	97	50	76	90	82	0.07	EC	Rossvl	97	58	76	84	72	4.32
SC	St John	97	53	76	78	68	0.00	SE	Parsons	94	60	79	87	68	0.00

Data collected by Automated Stations (above) may differ from official stations (below).

PRECIPITATION FOR WEEK ENDING AUGUST 29, 2004

Chayams 0.50	Pawnee 0.46	Decatur 0.72	Norton 0.99	Phillips 0	Smith 0	Jewell 0.19	Republic 0.68	Washington 1.35	Marshall 	Nemaha 1.55	Brown 3.78	Dawson 5.42
Sherman 0.35	Thomas 0	Sheldon 0	Graham 0.02	Rocke 0	Osborne 0.20	Michell 0.02	Cloud 0.44	Clay 0.27	Pike 5.06	Pottaw 3.16	Jackson 3.49	Adrian 3.28
Wallace 0	Logan 0	Gow 0	Trigo 0	Ellis 0.50	Russell 0	Lincoln 0	Ottawa 0	Dixons 0	Goory 0.39	Wabaun 2.88	Shenans 4.31	Jafferson 7.34
Grady 0.03	Wichita 0	Scott 0.02	Lane 0	Ness 0	Rush 0	Barton 0.71	Elsworth 0.19	Saline 0.15	Morris 1.25	Lyon 0.63	Chago 2.84	Douglas 8.23
							Rice 0.10	Moffettson 0.03	Marion 0.52	Chase 0.87	Franklin 3.58	Johnson 5.70
Hamilton 0	Kearny 0	Finney 0	Hodgeman 0	Pawnee 0	Stafford 0.39	Reno 0	Harvey 0.18				Chicago 1.09	Johnson 4.80
Stanton 0	Grant 0	Haskell 0	Gray 0	Edwards 0	Phel 0.43	Kingman 0.21	Sedgewick 0.14	Baker 1.01	Greenwood 0.58	Woodsen 1.68	Allen 1.55	Wagon 7.65
Morton 0	Stevens 0	Seward 0	Woods 0	Clark 0.11	Comanche 1.17	Barber 0	Harper 0.39	Sumner 0.46	Cowley 4.33	Elk 0.06	Wilson 1.10	Neosho 1.53
										Chautauq 0.08	Montgom 0.15	Lakeville 0.25
												Cherokee 0.49

Omission of an entry indicates report not received.